

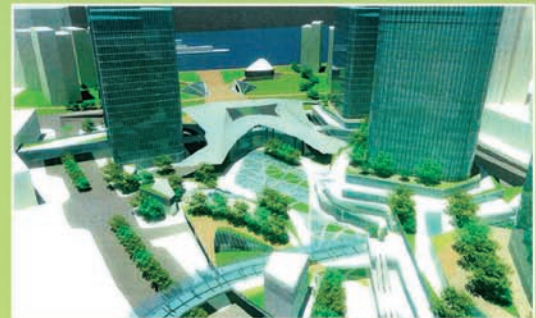
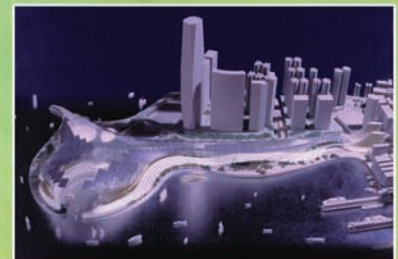
INFRASTRUCTURE SOLUTIONS FOR TOMORROW

THE HKIE CIVIL DIVISION
CONFERENCE 2010

SECOND ANNOUNCEMENT & REGISTRATION BROCHURE

Mon - Wed, 12-14 April 2010

Sheraton Hong Kong Hotel & Towers
20 Nathan Road, Kowloon, Hong Kong



Organiser



Civil Division
The Hong Kong Institution of Engineers

The Conference

Organised by the Hong Kong Institution of Engineers Civil Division, the conference will bring together leading experts from a wide range of disciplines to discuss infrastructure solutions and challenges in particular as related to climate change impacts, adaptation and mitigation in the 21st century. The conference will provide a regional platform to explore practical technological solutions in the design, construction and operation of infrastructure. Key areas of the dialogue include technology solutions and new assessment strategies, industry sustained growth and identification of public and professional risk.

Topics

The goal of the conference is to highlight how engineers and the engineering profession, through scientific and technological advancements and the formulation of assessment tools, are advancing efforts to mitigate, adapt and build resilience to the effects of a changing climate, constraints of evolving financial times, and demands of public interests. The key focus is on infrastructure solutions that will sustain themselves far into the future, taking into consideration new risks and challenges.

Presentations describing the following topics will be considered for inclusion in the conference:

- Planning for Sustainable Infrastructure
- Design Solutions for Low Carbon Infrastructure
- Technology Choices
- Construction Technology and Material Selection
- Project Assessment Tools
- Economics and Cost Benefits
- Sharing Success Stories: Transport / Energy / Water / Wastewater / Solid Waste
- Measuring Success in Building Sustainable Infrastructure

Special focus will be on sharing infrastructure success stories, including water, wastewater, transport, energy, solid waste, infrastructure planning, land use and zoning, construction technology and materials, emergency response and others.

Geographically the conference focus will be on solutions applicable to China and South-East Asia, while drawing heavily upon knowledge and expertise available globally.

Guest of Honour

Mrs LAM CHENG Yuet-ngor, Carrie, JP
Secretary for Development
Development Bureau, The Government of the HKSAR

Keynote Speakers

Ir MAK Chai Kwong, JP
Permanent Secretary for Development (Works)
Development Bureau, The Government of the HKSAR

Professor FAN Li Chu
Member, Chinese Academy of Engineering and Professor,
Tonji University, Shanghai, The PRC

Professor Peter GUTHRIE, OBE
Head, Centre for Sustainable Development,
Department of Engineering, University of Cambridge

Professor Christopher KENNEDY
Associate Professor, Department of Civil
Engineering, University of Toronto

Mr James LAW
Chairman & Chief Cybertect, James Law
Cybertecture International

Dr Stephanie WRAY
Global Environment Leader,
Hyder Consulting PLC, UK

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University



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The Association for Sustainable
& Responsible Investment in Asia
(ASRIA)



The British
Chamber of Commerce
in Hong Kong
香港英商會

The British Chamber of
Commerce in Hong Kong



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Chamber of Commerce
in Hong Kong
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Water and Environmental
Management



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Water Supplies Department,
HKSARG



G A E

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Engineers

廣州工程師協會

廣東省土木建築學會

Conference Organising Committee

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Ir Bobby NG

Mr Hendrik ROSENTHAL

Ir Siu-ho WU

Language

All presentations and printed materials shall be in English.

Further information

Please visit the conference website at <http://hkie.cvd.annualconference.i-wanna.com/> or the HKIE Civil Division website at <http://cv.hkie.org.hk/> for further information.

Enquiries

Conference Secretariat:

c/o Centre for Research & Professional Development

Room 1103 Kowloon Investment Co Ltd Building, 2-12 Bute Street, Hong Kong

Tel: (852) 2796 1638 ; Fax: (852) 2104 0052; E-mail: info@crpd-hk.com



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Preliminary Programme

DAY 1 – Monday, 12 April 2010		
0830-0850	Registration	
0850-0900	Welcoming Speech by Conference Chair	
0900-0920	Opening Speech: Mrs Carrie LAM CHENG Yuet Ngor, JP, Secretary for Development, HKSARG	
0920-0950	Keynote Speech: Ir MAK Chai Kwong, JP, Permanent Secy for Dev (Works), Development Bureau, HKSARG	
0950-1020	Keynote Speech: Professor Peter GUTHRIE, OBE, Head, Centre for Sustainable Development, Department of Engineering, University of Cambridge, UK	
1020-1050	Keynote Speech: Professor FAN Li Chu (范立础院士/教授), Chinese Academy of Engineering (中国工程院) and Tonji University, Shanghai, The PRC (上海同济大学)	
1050-1110	Networking Coffee Break	
1110-1240	Parallel Session 1: Planning for Sustainable Infrastructure	Parallel Session 2: Design Solutions for Low Carbon Infrastructure
1240-1400	Networking Lunch	
1400-1530	Parallel Session 3: Technology Choices	Parallel Session 4: Construction Technology and Material Selection
1530-1600	Networking Coffee Break	
1600-1730	Parallel Session 5: Project Assessment Tools	Parallel Session 6: Economics and Cost Benefits
1900-2100	Conference Dinner	



DAY 2 – Tuesday, 13 April 2010

0900-0930	Key Note Speech: James LAW, Chairman & Chief Cybertect, James Law Cybertecture Int'l, Hong Kong	
0930-1000	Key Note Speech: Dr Stephanie WRAY, Global Environment Leader, Hyder Consulting PLC, UK	
1000-1030	Key Note Speech: Professor Christopher KENNEDY, Associate Professor, Department of Civil Engineering, University of Toronto, Canada	
1030-1100	Networking Coffee Break	
1100-1230	Plenary Session: Measuring Success in Building Sustainable Infrastructure Plenary Panel: All Keynote Speakers	
1230-1400	Networking Lunch	
1400-1600	Parallel Session 7: Sharing Success Stories: Transport / Energy	Parallel Session 8: Sharing Success Stories: Water / Wastewater / Solid Waste
1600-1630	Networking Coffee Break	
1630-1700	Closing Remarks	

DAY 3 – Wednesday, 14 April 2010

0930-1130	(a) DSD tunnel at Tsuen Wan; (b) DSD tunnel at Cheung Sha Wan; (c) DSD tunnel at HK Island; (d) MTR West Island Line
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Registration Form

THE HKIE CIVIL DIVISION CONFERENCE 2010
Infrastructure Solutions for Tomorrow
Mon - Wed, 12-14 April 2010, Sheraton Hong Kong Hotel & Towers

Please complete the registration form and return it together with the appropriate payment to the Conference Secretariat: c/o Centre for Research & Professional Development, Room 1103 Kowloon Investment Co Ltd Building, 2-12 Bute Street, Hong Kong, Tel: (852) 2796 1638 ; Fax: (852) 2104 0052; E-mail: info@crpd-hk.com

Name: (Prof/Dr/Ir/Mr/Ms) _____
(First Name) (Surname)

Company: _____ Position: _____

Correspondence Address: _____

Country: _____

Tel: _____ Fax: _____ Email: _____

Registration

	Registration Fee	Registration Fee	Registration (please "✓" as appropriate)
HKIE Member	Early-bird (before 12 Feb 2010)	\$4,000	<input type="checkbox"/>
	Regular	\$4,500	<input type="checkbox"/>
Non-HKIE-Member	Early-bird (before 12 Feb 2010)	\$4,500	<input type="checkbox"/>
	Regular	\$5,000	<input type="checkbox"/>

The fee includes a copy of Conference Proceedings, lunches, dinner reception on 12 April, refreshments, and site visit on 14 April. Accommodation and travel arrangements are not included.

Site Visit (please ✓ as appropriate)

- I am interested in the site visit on 14 April 2010 from 9:30 – 11:30am.
Please indicate your preference(s) below: (Scale 1-5 : 5 – The MOST preferable place & 1 – The LEAST preferable place).
You will visit one of the following site according to your order of preference if space allows:
- (a) DSD tunnel at Tsuen Wan (c) DSD tunnel at HK Island
 (b) DSD tunnel at Cheung Sha Wan (d) MTR West Island Line

The organiser will keep you posted about the details.

Payment Method (please ✓ as appropriate)

- Cheque (For HK participants) / Bank draft (for overseas participants) payable to "The HKIE Civil Division".
- Visa / Master Card
I hereby authorize the Conference Secretariat, c/o Centre for Research & Professional Development, to utilize the following credit card for registration payment of HKIE CIVIL DIVISION CONFERENCE 2010 "Infrastructure Solutions for Tomorrow" to be held on 12-14 April 2010.
- Credit Card Number (16-digit): _____ and Security Code (3-digit): _____
All the 19-digit card numbers must be provided (as shown at the back of the card)
- Cardholder Name (as embossed on the card face): _____
- Expiry Date: _____ Authorized Amount: _____
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(please sign as on the back of your credit card)

Cancellation Policy

Cancellation will be accepted only in writing via email or fax, no later than two weeks before the function commences, and only 50% of registration fee will be refunded.